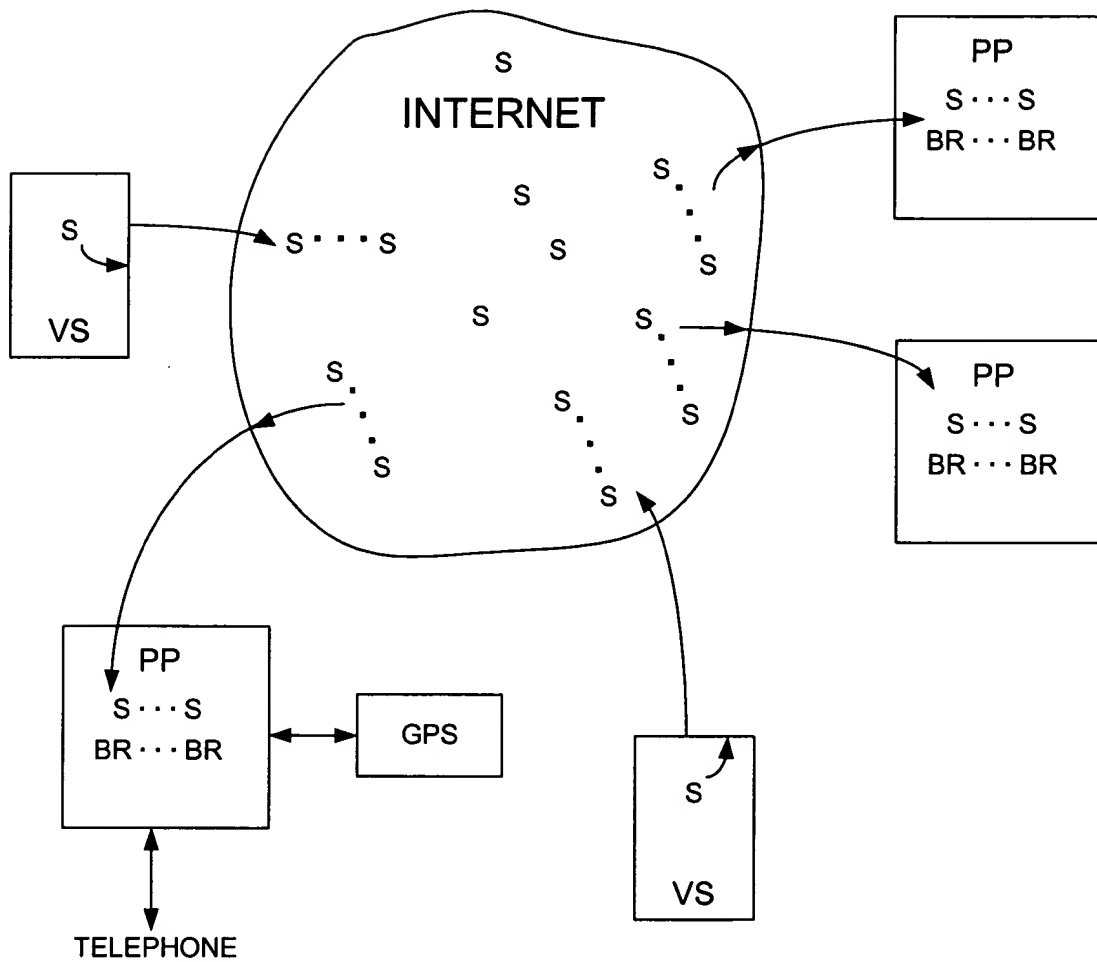


PP = PERSONAL PAGE  
 → INDICATES NETWORK ACCESS  
 ==> INDICATES SOFTWARE ACCESS

FIG. 1A

# REPLACEMENT SHEETS



PP = PERSONAL PAGE  
VS = VENDOR SITE  
S = VENDOR SCRIPT  
BR = BIDDING RULE

FIG. 1B

## REPLACEMENT SHEETS

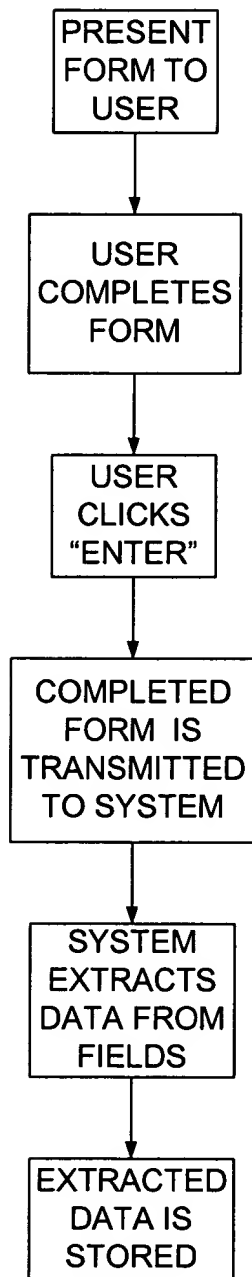


FIG. 2

## REPLACEMENT SHEETS

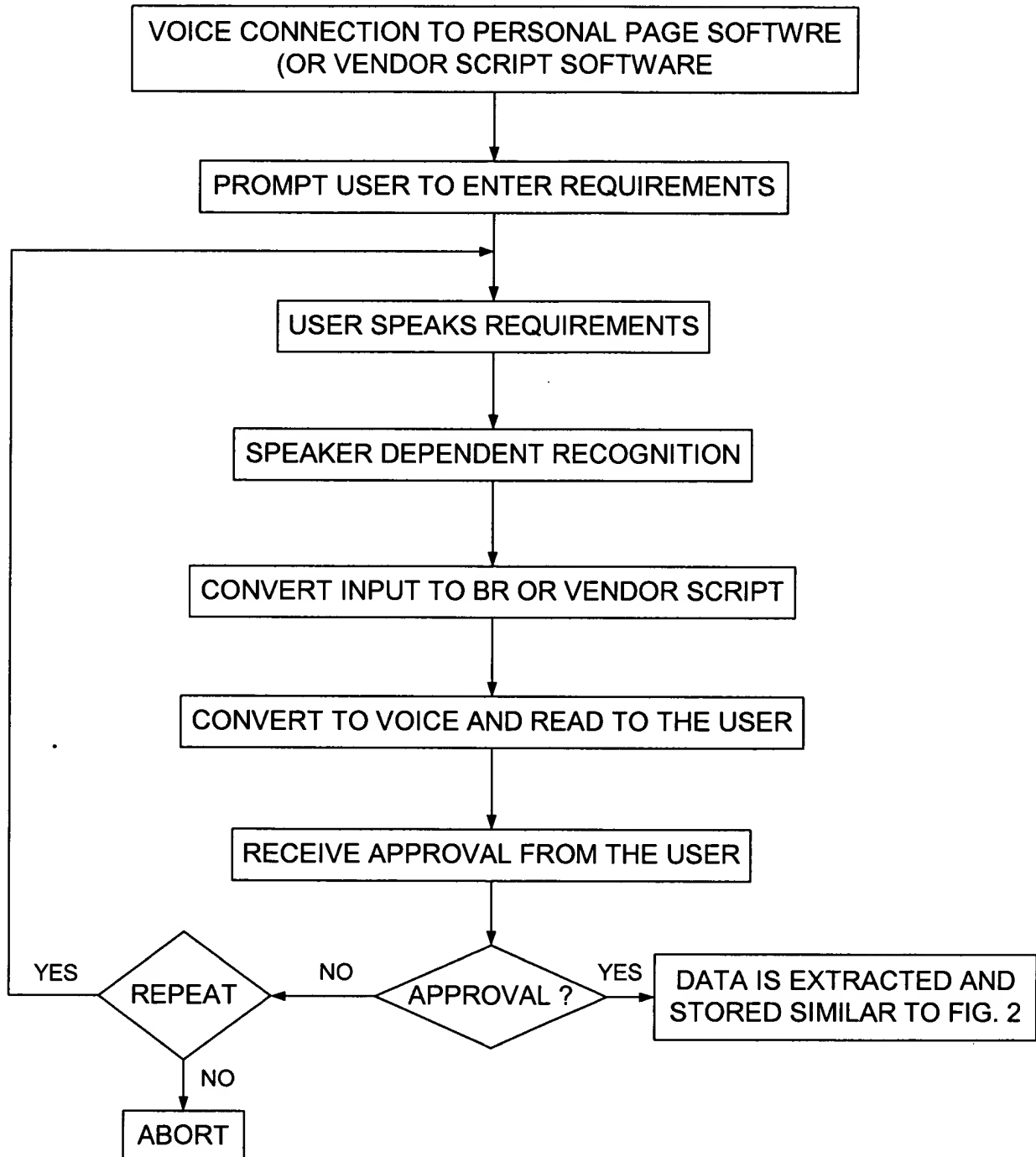


FIG. 3

## REPLACEMENT SHEETS

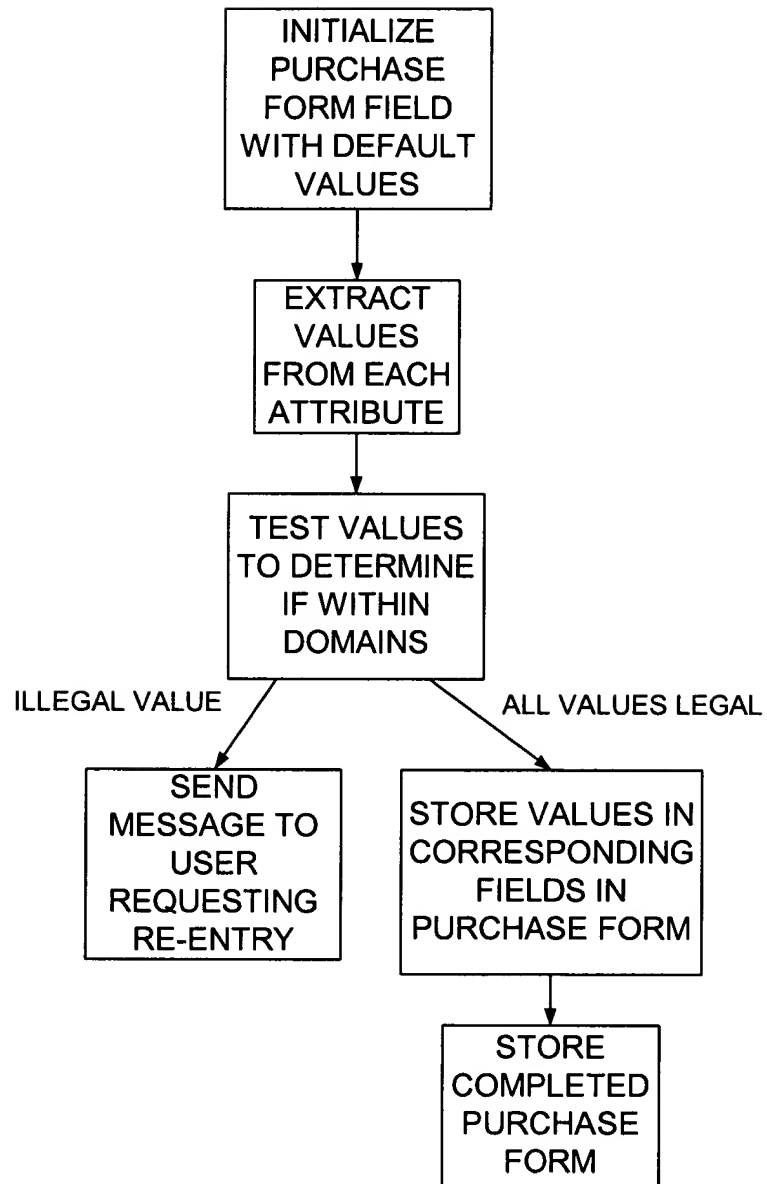


FIG. 4

# REPLACEMENT SHEETS

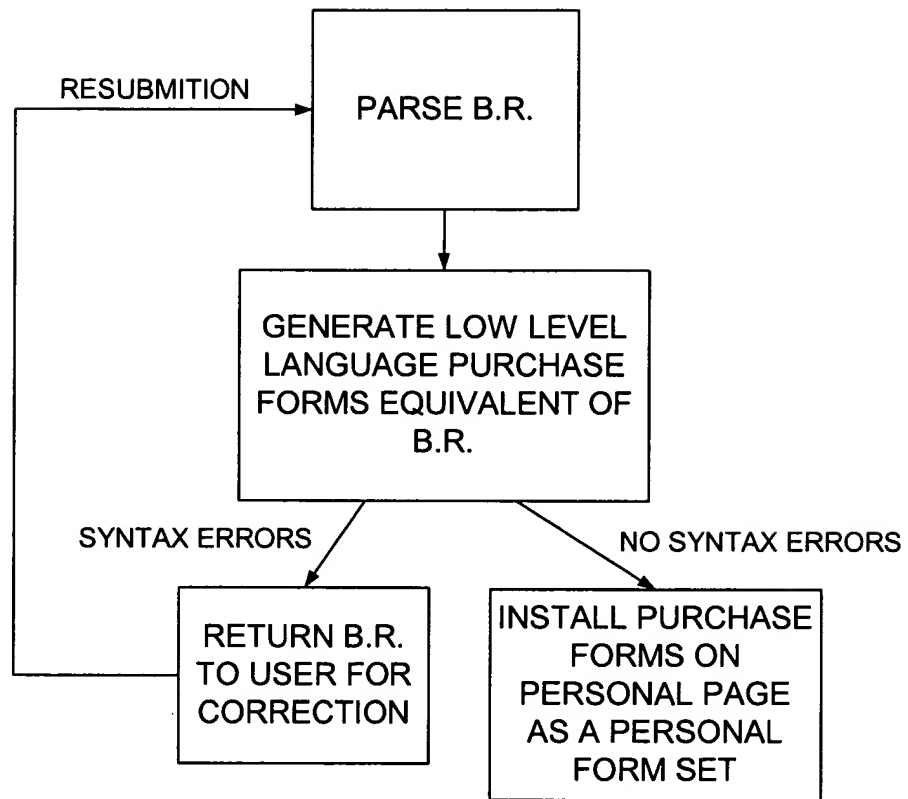


FIG. 5

## REPLACEMENT SHEETS

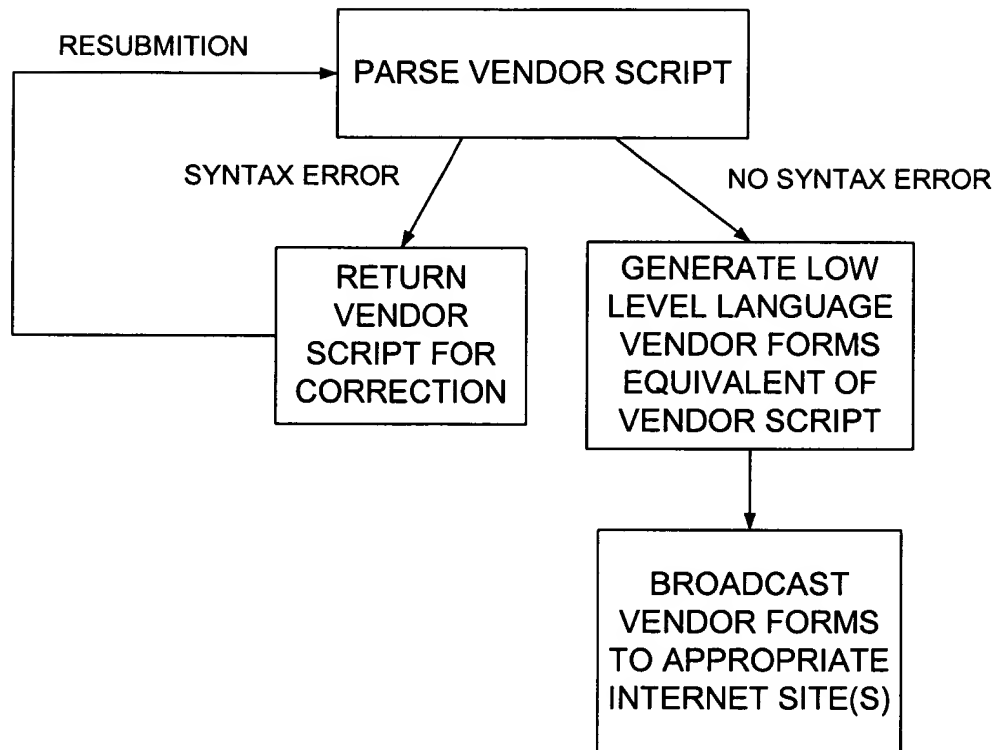


FIG. 6

# REPLACEMENT SHEETS

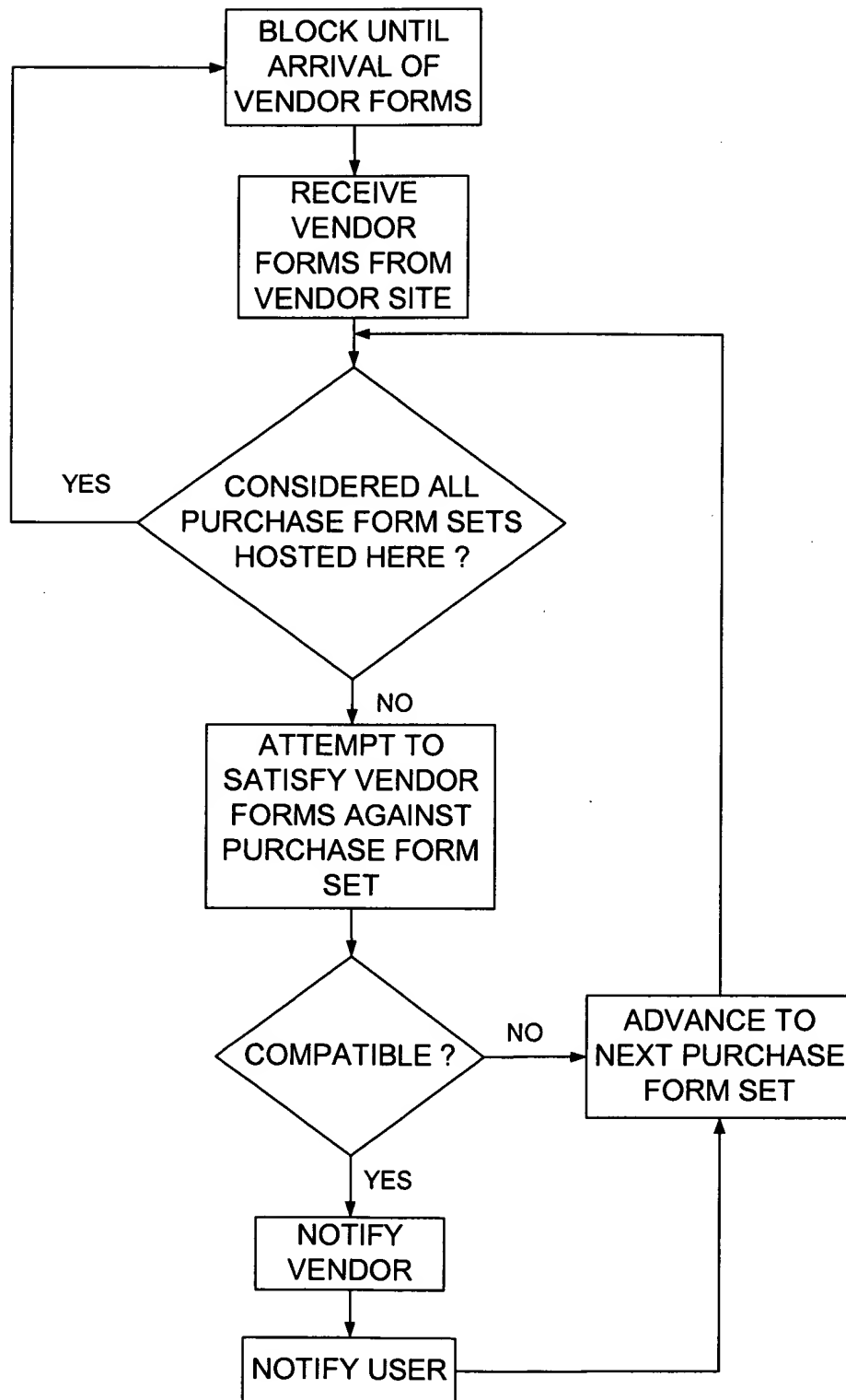


FIG. 7



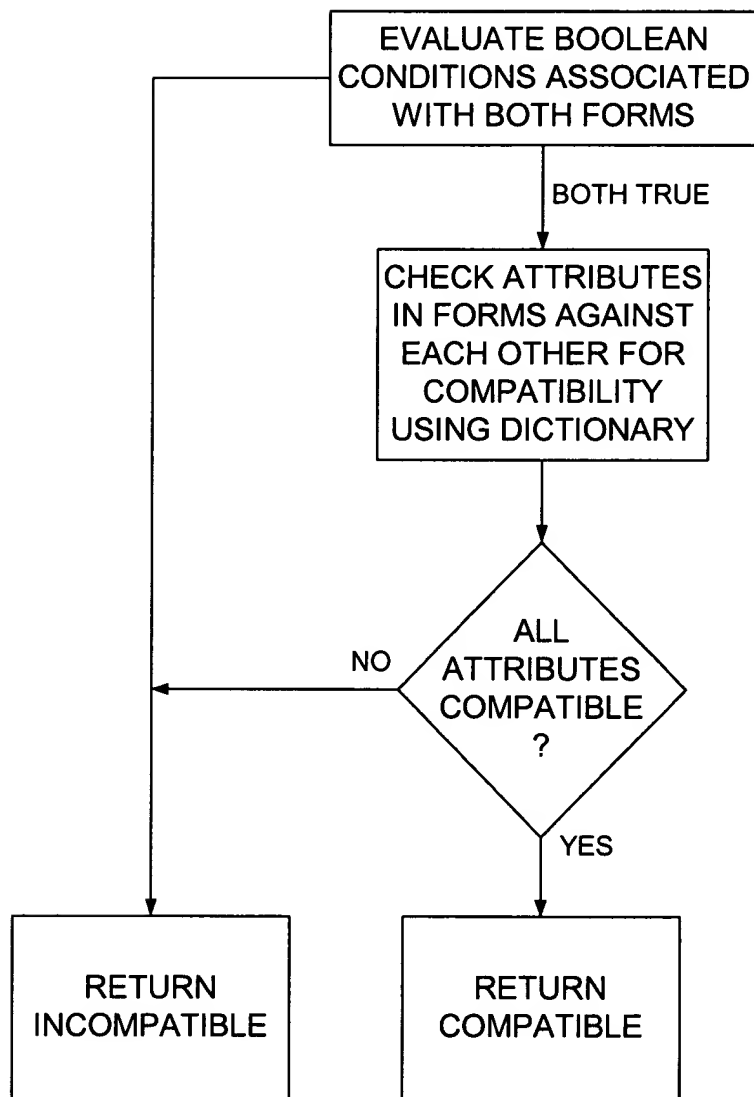


FIG. 8

## REPLACEMENT SHEETS

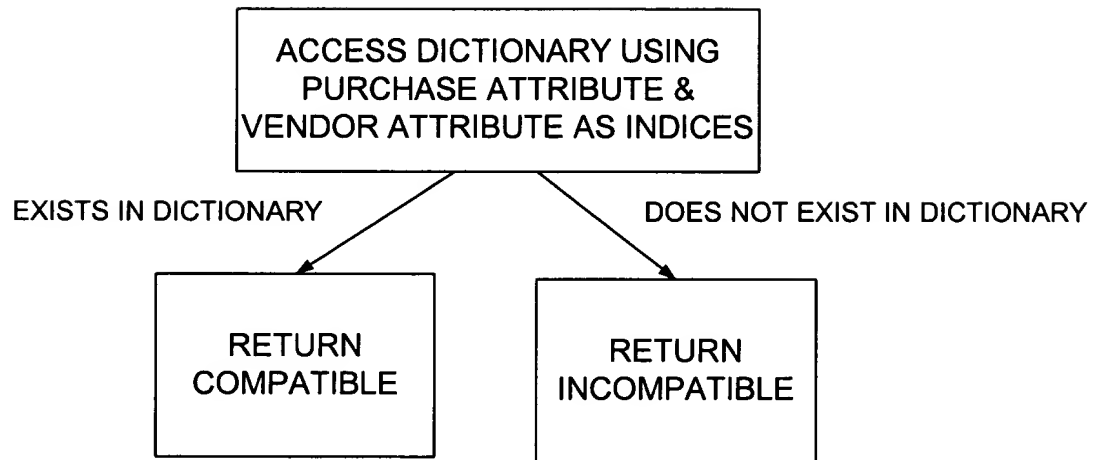


FIG. 9

## REPLACEMENT SHEETS

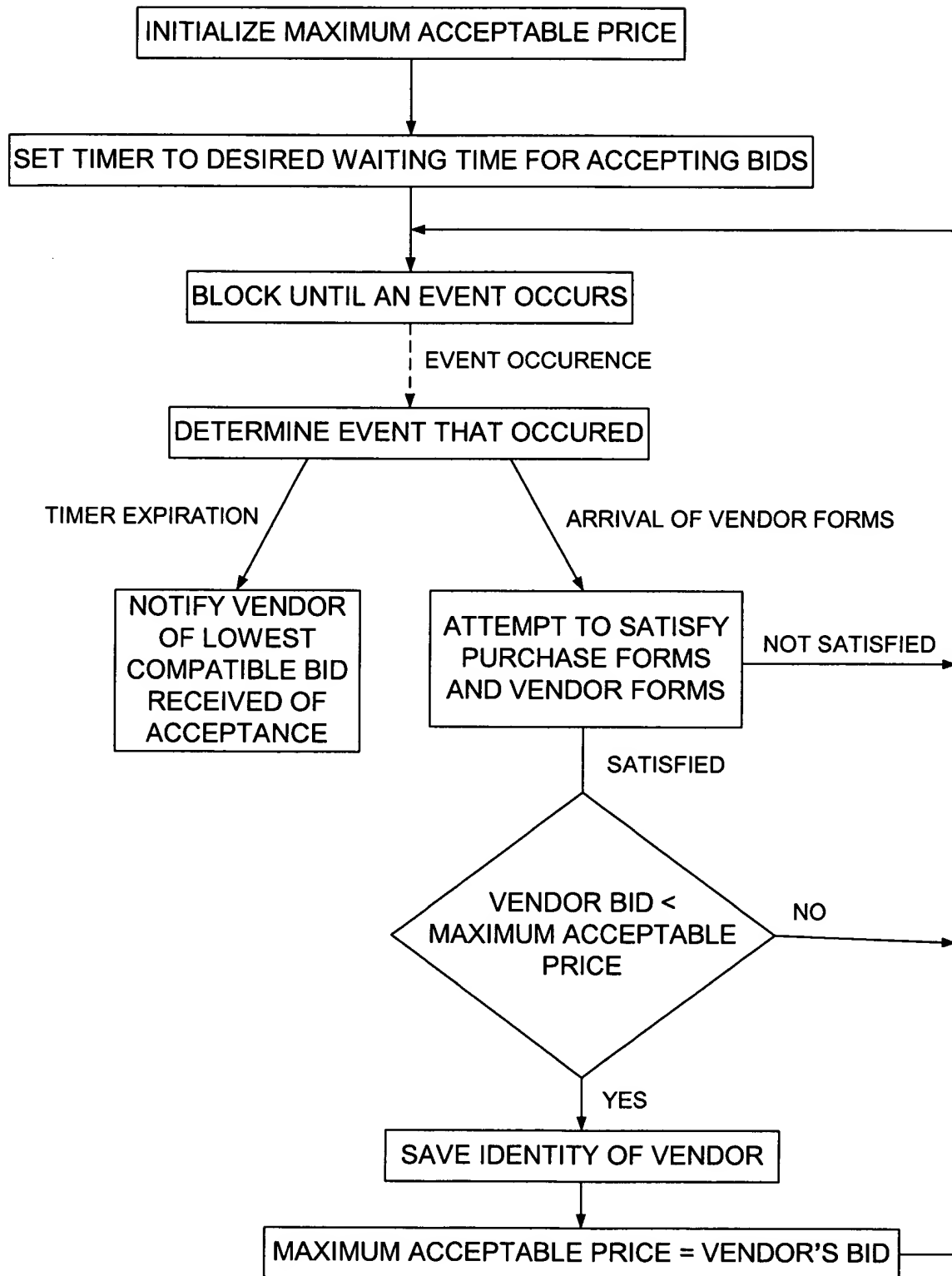
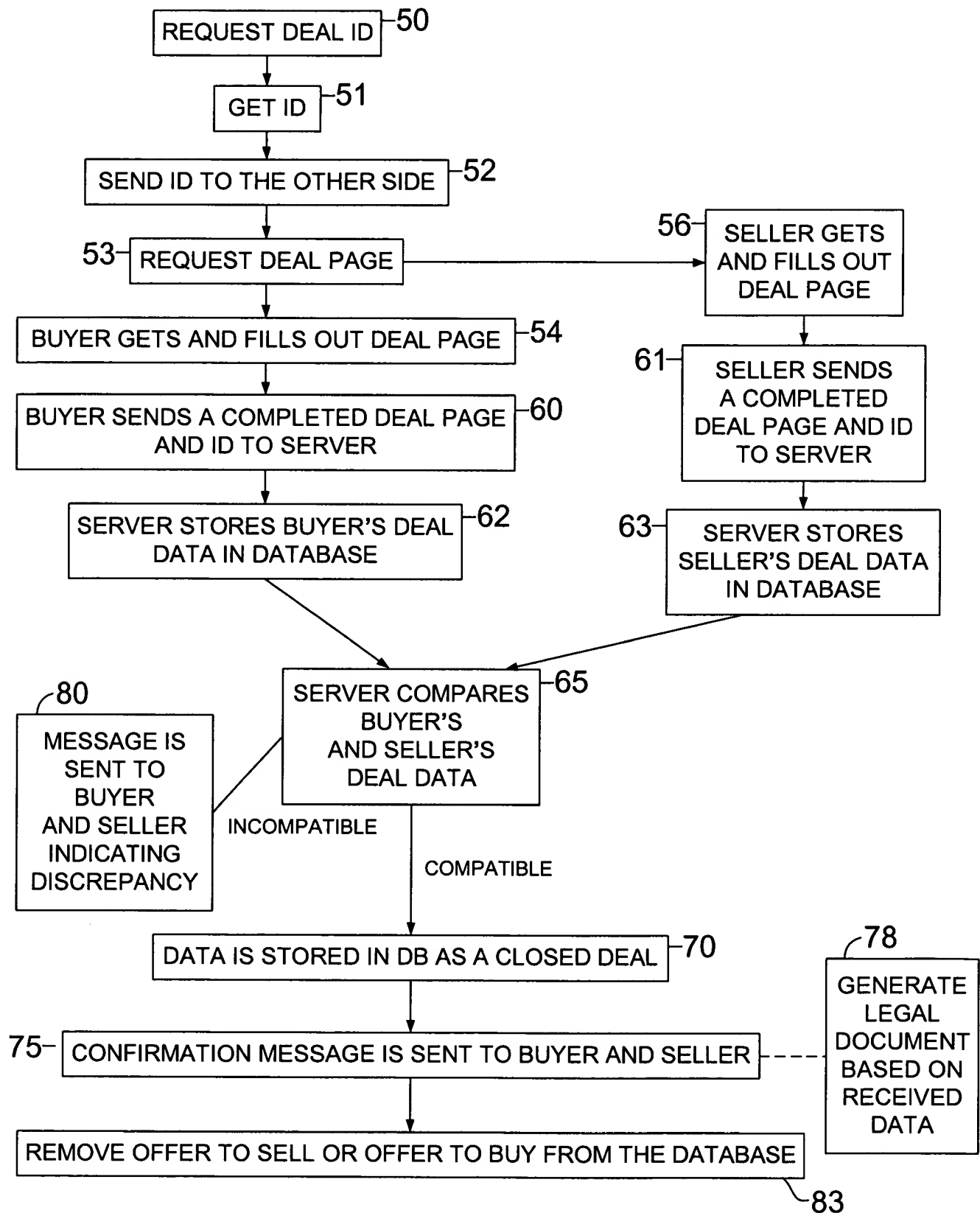


FIG. 10



## REPLACEMENT SHEETS

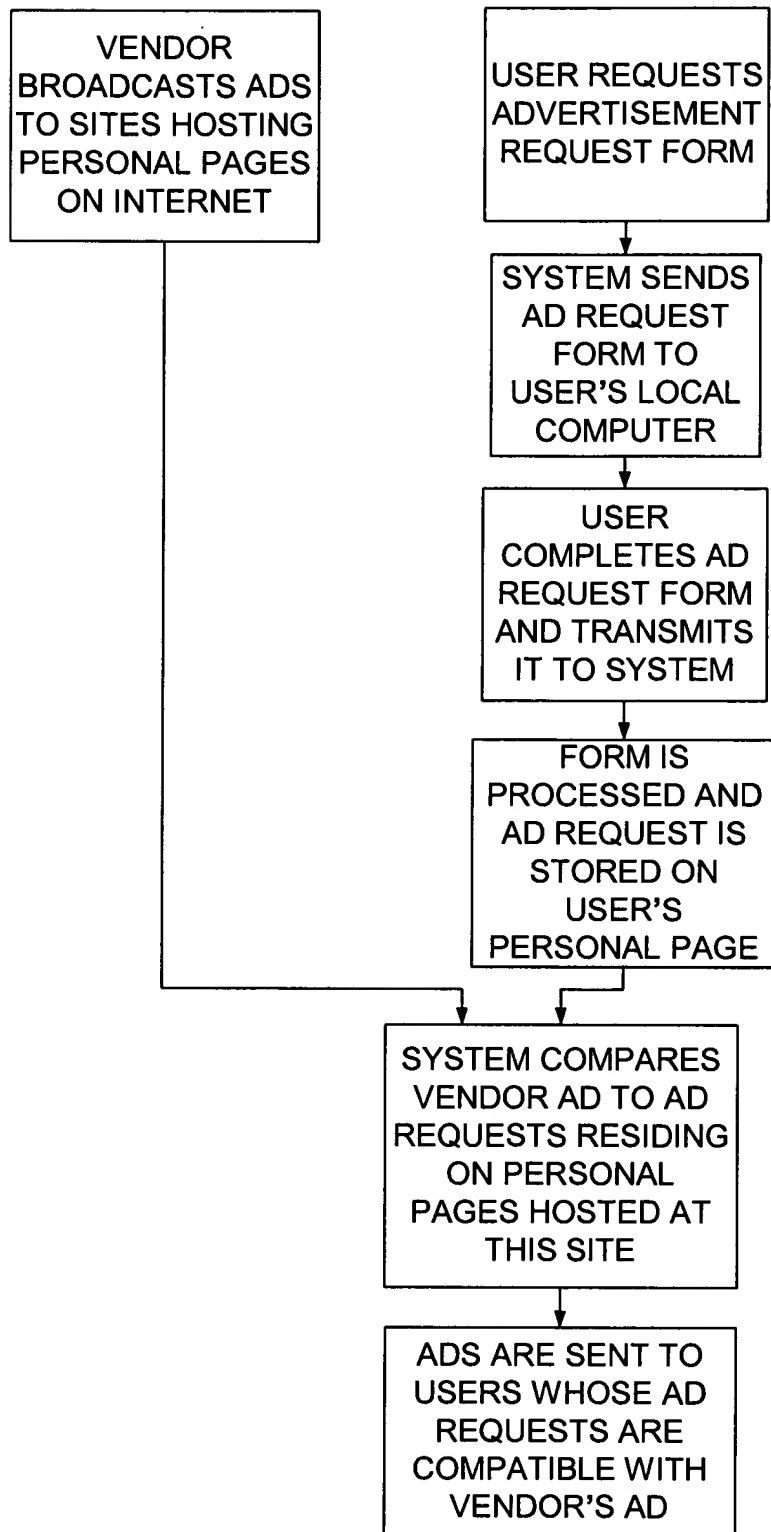
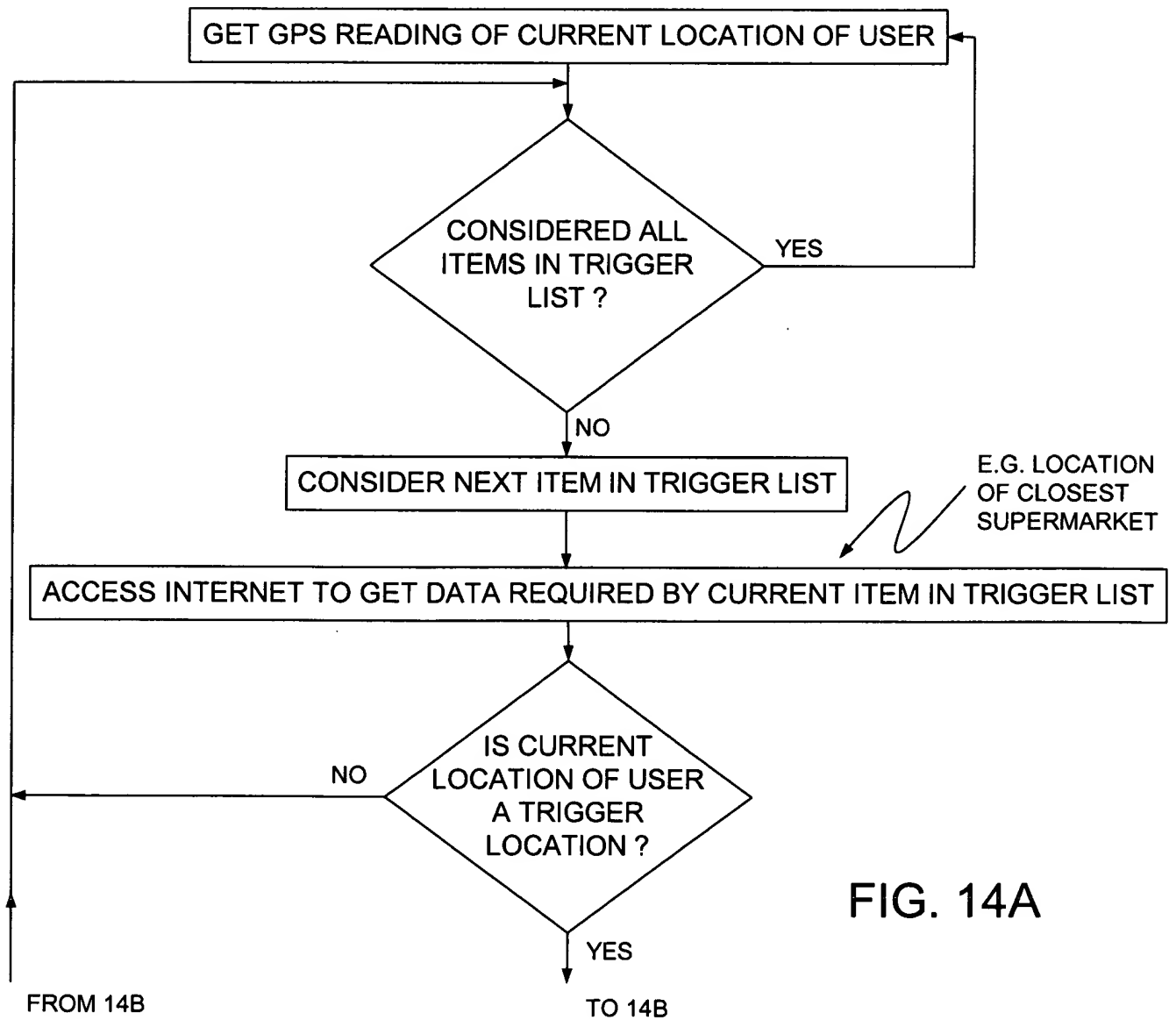
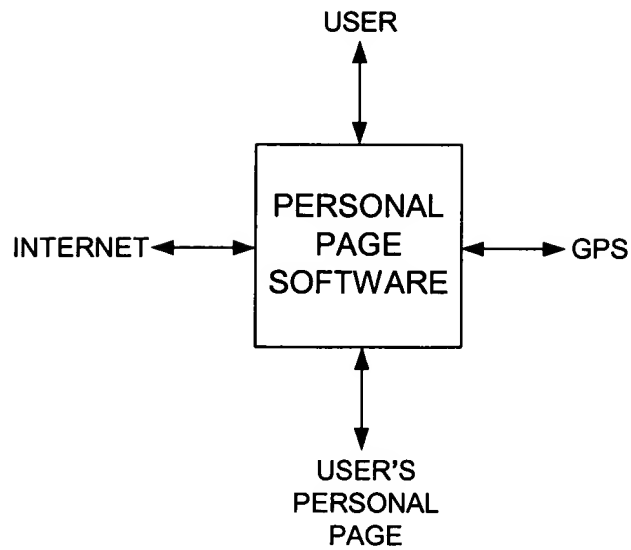


FIG. 12

# REPLACEMENT SHEETS



# REPLACEMENT SHEETS

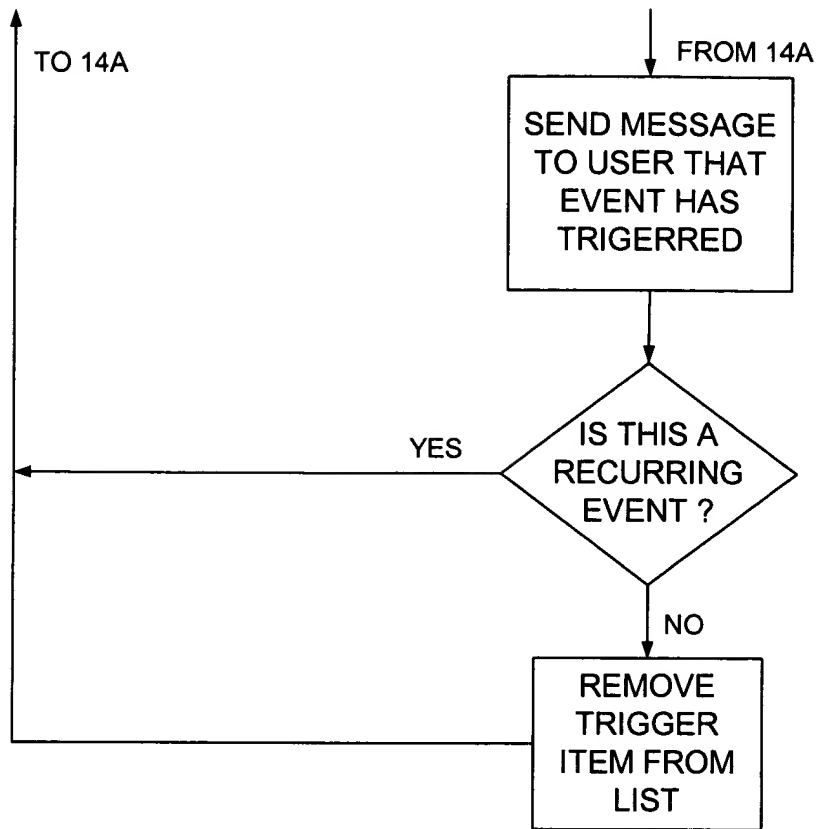


FIG. 14B

## REPLACEMENT SHEETS

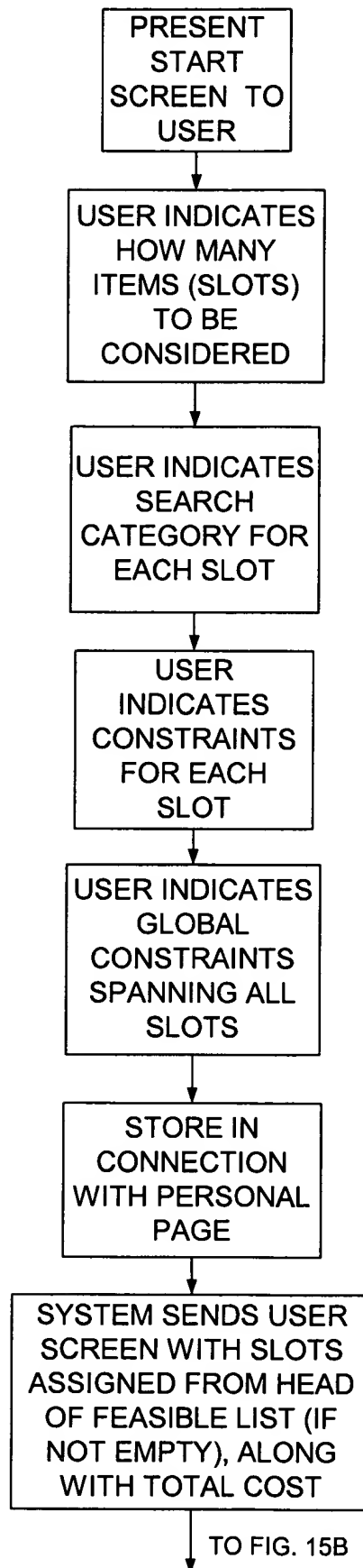


FIG. 15A



## REPLACEMENT SHEETS

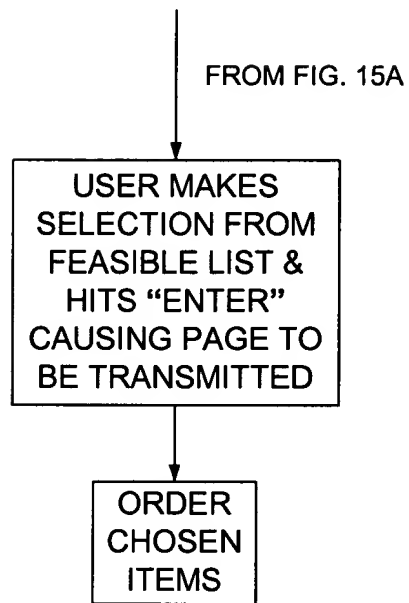


FIG. 15B

# REPLACEMENT SHEETS

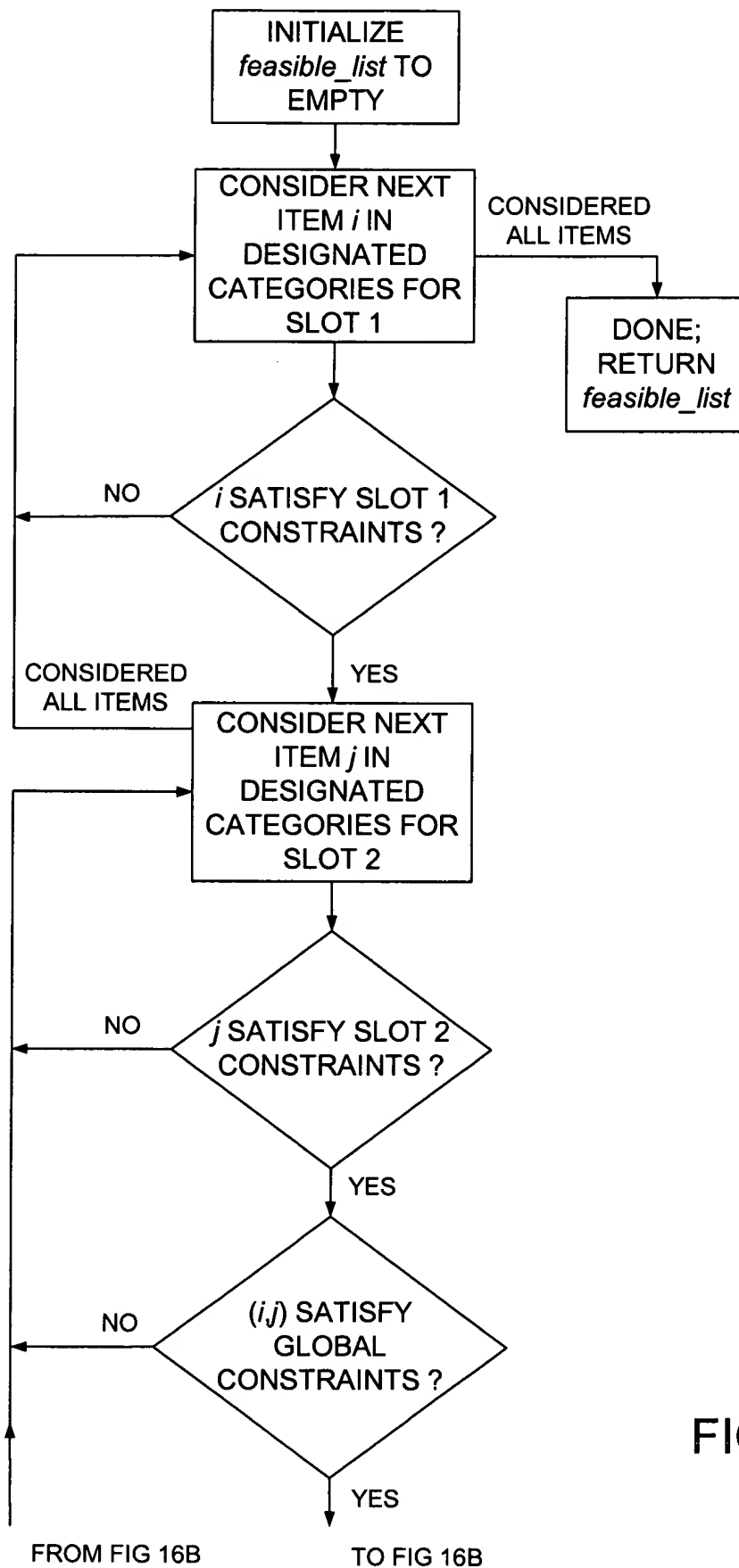


FIG. 16A

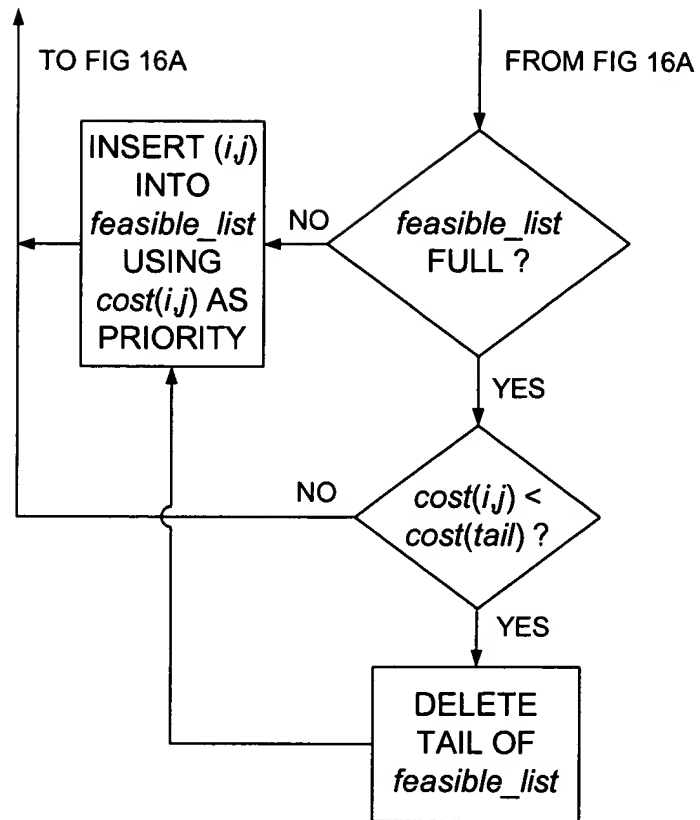


FIG. 16B

```

feasible_list = empty;           // priority queue; cost(a,b) is priority
for (i ranging over items in its designated categories)
  if (i satisfies slot 1 constraints)
    for (j ranging over items in its designated categories)
      if (j satisfies slot 2 constraints)
        if ( (i,j) satisfies global constraints)
          if feasible_list not full
            insert (i,j) and cost(i,j) into feasible_list;
          else if ( cost(i,j) < cost(tail) )
            {
              delete tail from feasible_list;
              insert (i,j) and cost(i,j) into feasible_list;
            }
return (feasible_list);

```

FIG. 16C

## REPLACEMENT SHEETS

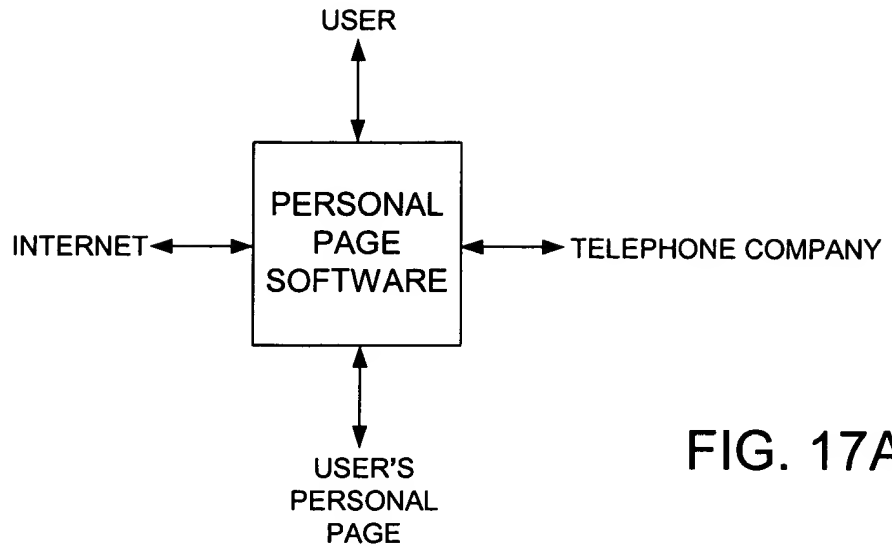


FIG. 17A

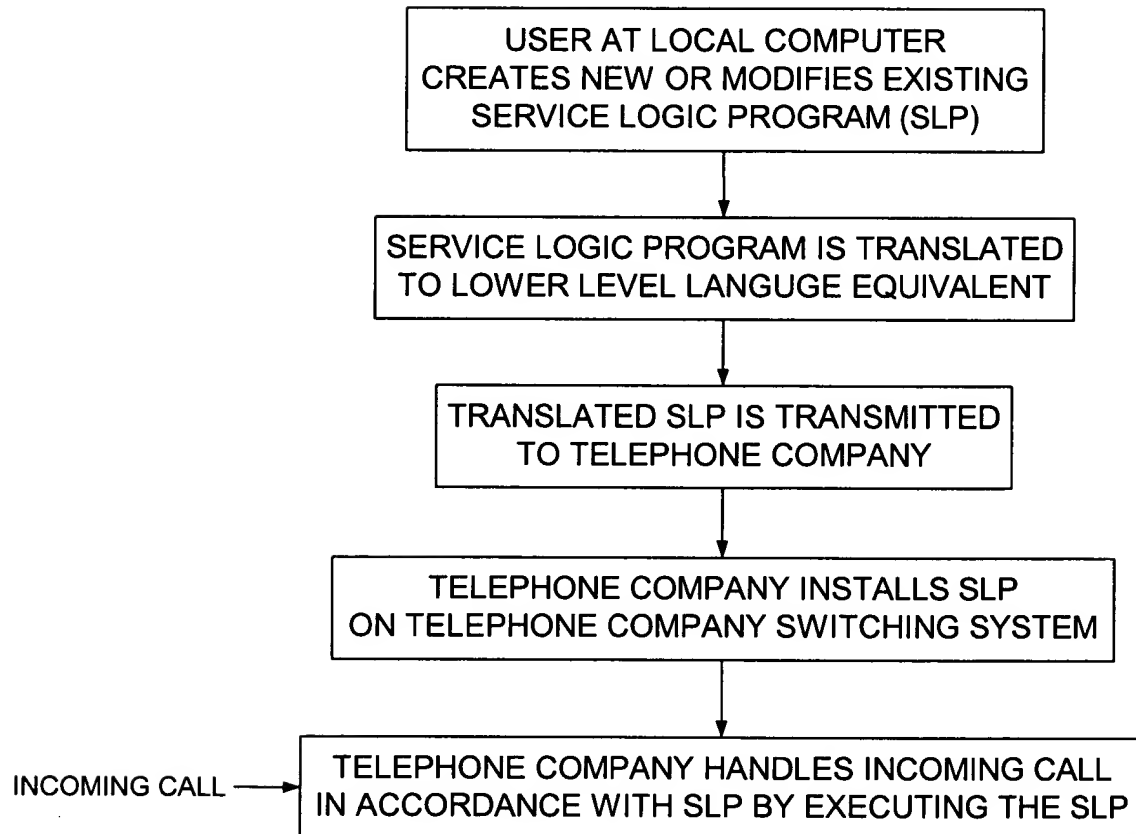


FIG. 17B

# REPLACEMENT SHEETS

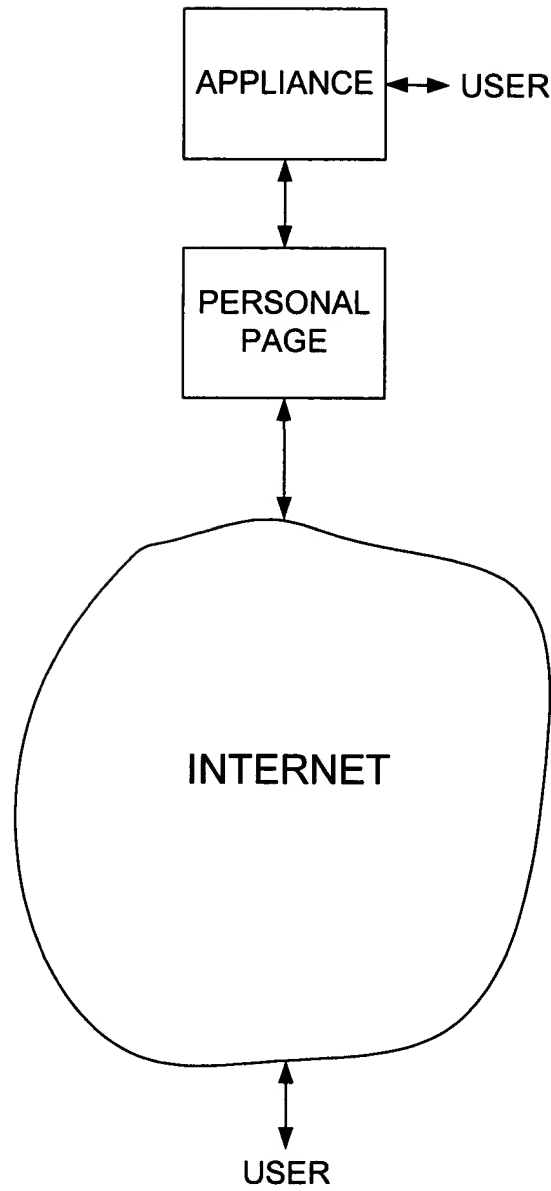


FIG. 18

# REPLACEMENT SHEETS

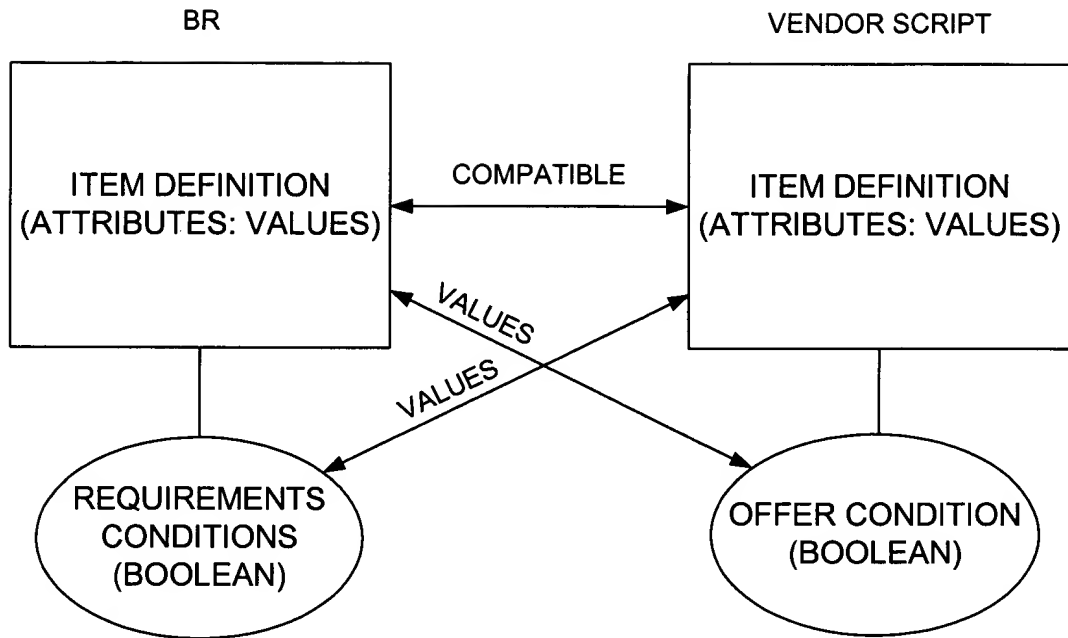


FIG. 19

{ ACCEPT\_BR || ACCEPT\_VENDOR\_SCRIPT || MATCHMAKER  
|| SERVICE\_ACTIVATION\_LIST || SERVICE\_SCRIPT\_LIST }

FIG. 20



## REPLACEMENT SHEETS

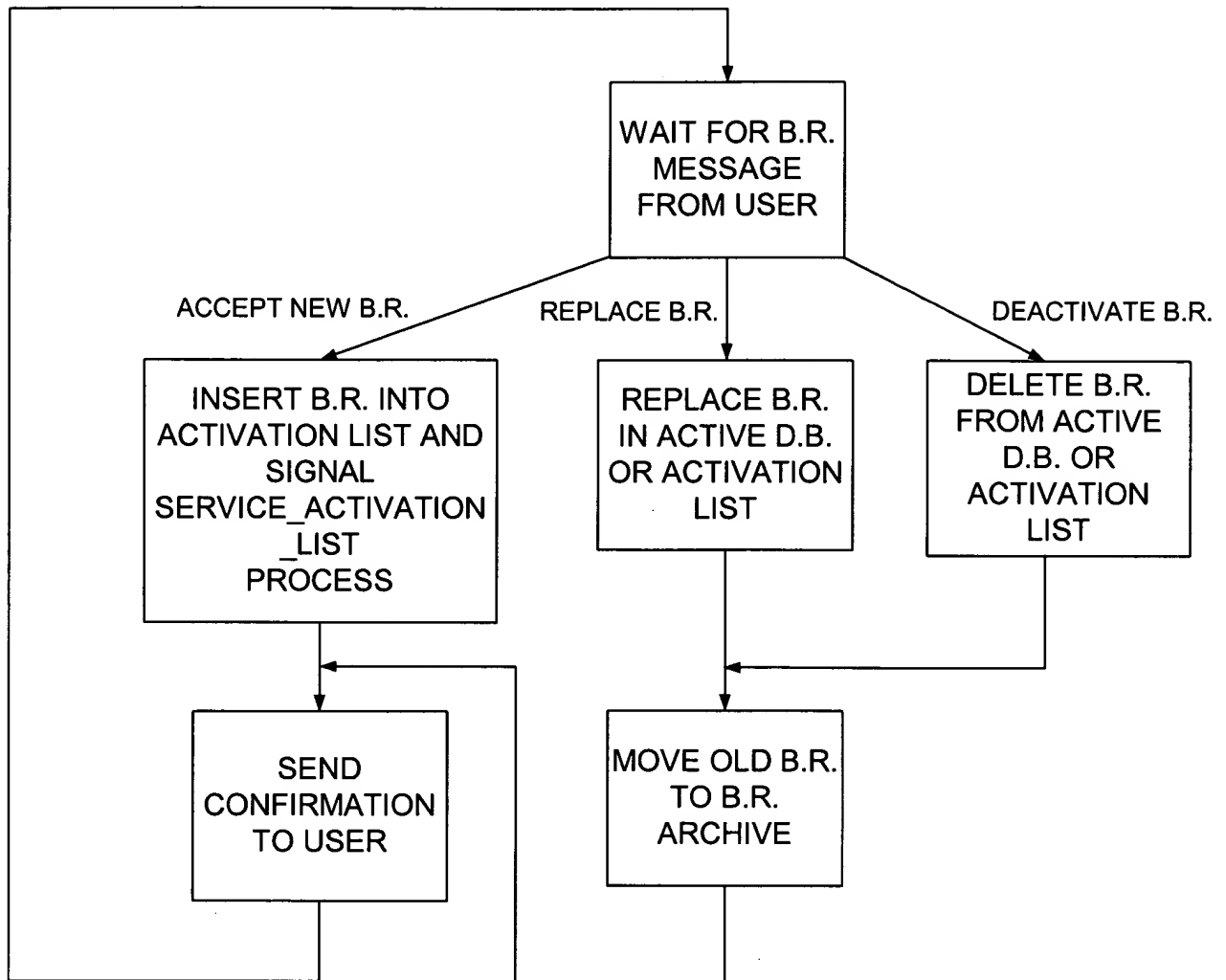


FIG. 21

## REPLACEMENT SHEETS

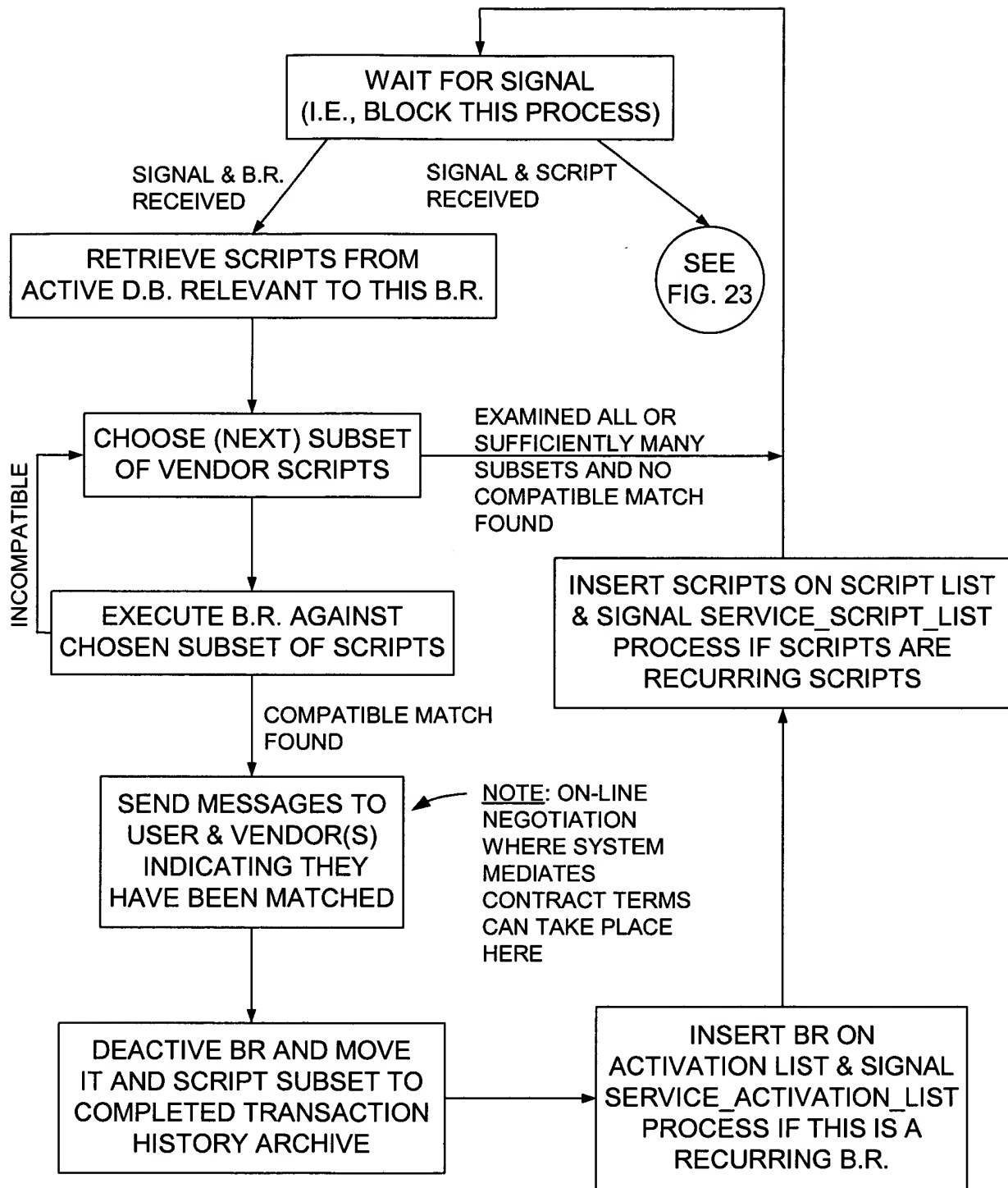


FIG. 22

## REPLACEMENT SHEETS

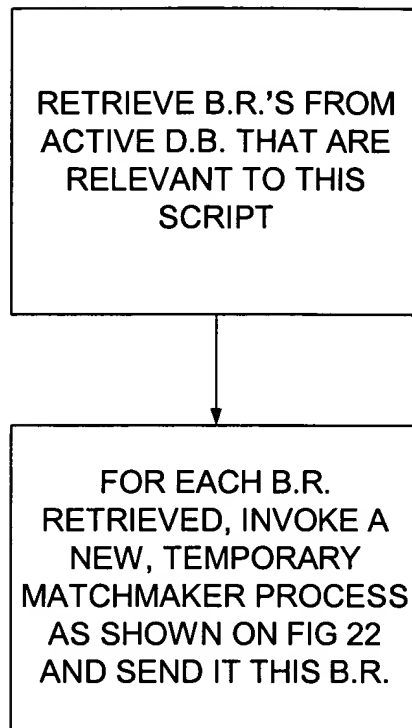


FIG. 23

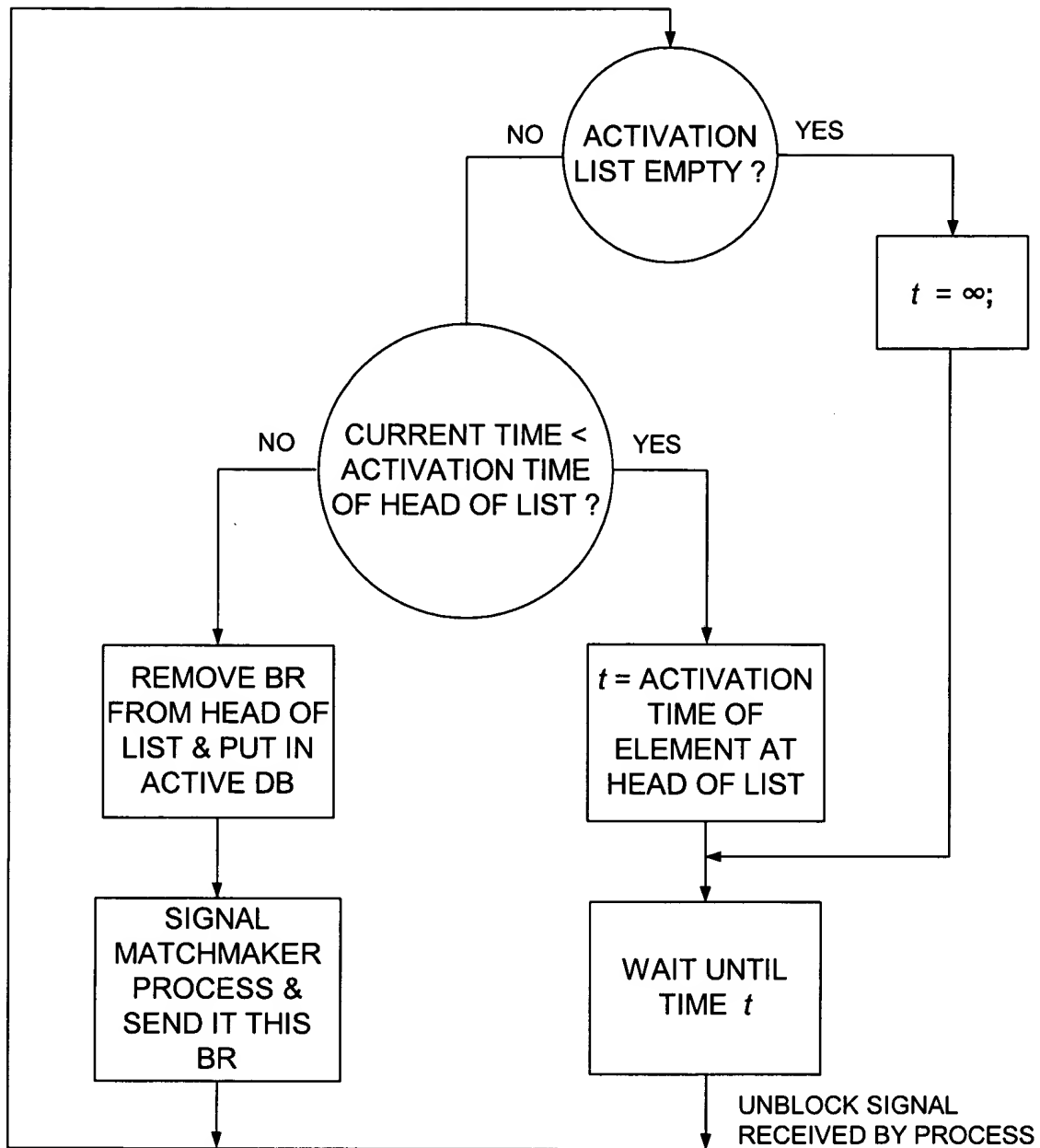


FIG. 24